Introduced by: JOHN T. O'BRIEN
No. 73-15

ordinance no. <u>1529</u>

Sec. 1.-16.08.020 Sec. 2-16.08. 220

AN ORDINANCE amending the King County Building Sec. 4. 16.17. Subsection (1) and (21) and K.C.C. 16.08.020 and 16.08.220 and amending the Uniform Building Code as adopted by Ordinance 1017 and K.C.C. Title 16.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

SECTION 1. Ordinance 1017, Section 3, Subsection (1) and K.C.C. 16.08.020 are amended to read as follows:

"In order to determine the suitability of alternate materials and methods of construction and to provide for reasonable interpretations of the provisions of this code, there shall be and is hereby created a Building Code Advisory and Appeals Board, consisting of ((ten)) thirteen members who are qualified by experience and training to pass upon matters pertaining to building construction. The Director, ((of)) Building Division, Department of Community and Environmental Development shall be an ex official member and shall act as Secretary of the Board. The Building Code Advisory and Appeals Board shall be appointed by the County Executive, confirmed by the County Council, and shall serve for a two year term or until their successor is appointed and qualified. The Board shall adopt reasonable rules and regulations for conducting its investigations and shall render all decisions and findings in writing to the Director, ((of)) Building Division with a duplicate copy to the appellant and may recommend to the County Council such new legislation as is consistent herewith."

SECTION 2. Ordinance 1017, Section 3, Subsection (21) and K.C.C. 16.08.220 are amended by changing the last paragraph of Section 1108 and the Exception to read as follows:

((Every boiler room or room containing a central heating plant shall be separated from the rest of the building by not less than a One-Hour Fire-Resistive Occupancy Separation as defined in Chapter 5 with openings protected as specified in Section 3320.

EXCEPTION: Buildings not more than one story in height of Group F, Bivision 2 Occupancy with an occupant load of less than 36.))

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Every room containing a boiler or central heating plant shall be separated from the rest of the building by a One-Hour Fire-Resistive Occupancy Separation. EXCEPTION: (1) Boilers or central heating plants where the largest piece of fuel equipment does not exceed 400,000 B.T.U. per hour input. (2) Group F, Division 1, and Division 3 Occupancy shall have the bottom of the heating equipment installed not less than seven feet (7') above the floor. (3) Buildings not more than one story in height of Group F, Division 2 Occupancies with an occupant load of less than 30.

SECTION 3. An amendment is made to the Uniform Building Code, Volume 1, as adopted by Ordinance No. 1017 and K.C.C. Title 16, which has the effect of deleting the paragraphs specified in subsections (1) through (5), below, and replacing them with an amendment which follows:

- Page 58, Section 608, last paragraph, which reads -((Every-room-containing-a-boiler-or-a-central-heating-plant-shall be-separated-from-the-rest-of-the-building-by-not-less-than-a One-Hour-Fire-Resistive-Occupancy-Separation-as-defined-in Chapter-5.));
- (2) Page 61, Section 708, last paragraph, which reads -((Every-room-containing-a-boiler-or-a-central-heating-plant-shall be-separated-from-the-rest-of-the-building-by-not-less-than-a One-Hour-Fire-Resistive-Occupancy-Separation,-as-defined-in Chapter-5,-with-openings-protected-as-specified-in-Section 3320.));
- Page 63, Section 808, fifth paragraph, which reads -(3)((Every-room-containing-a-boiler-or-a-central-heating-plant shall-be-separated-from-the-rest-of-the-building-by-not-less than-a-One-Hour-Fire-Resistive-Occupancy-Separation-as-defined in-Chapter-5-with-openings-protected-by-a-one-hour-fireprotection-assembly:));
 - (4) Page 66, Section 908, sixth paragraph and Exception,

| which reads - ((Every-room-containing-a-boiler-or-a-central-heat- |
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| ing-plant-shall-be-separated-from-the-rest-of-the-building-by-not |
| less-than-a-One-Hour-Fire-Resistive-Occupancy-Separation-as-de- |
| fined-in-Chapter-5;-with-openings-protected-as-specified-in- |
| Seetion-3320. |
| EXCEPTION: When-the-opening-for-a-heater-or-equipment-room |
| is-protected-by-a-pair-of-fire-doors,-the-inactive-leaf-shall-be |

EXCEPTION: When-the-opening-for-a-heater-or-equipment-room is-protected-by-a-pair-of-fire-doors, the-inactive-leaf-shall-be normally-secured-in-the-elosed-position-and-shall-be-openable only-by-the-use-of-a-tool.—An-astragal-shall-be-provided-and-the-active-leaf-shall-be-self-elosing.)); and

(5) Page 79, Section 1208, last paragraph, which reads - ((Every-boiler-room-or-room-below-the-first-floor-containing-a heating-plant-shall-be-separated-from-the-rest-of-the-building by-a-One-Hour-Fire-Resistive-Occupancy-Separation-as-defined-in Chapter-5-with-openings-protected-as-specified-in-Section-3320.)) are all amended to read as follows:

Every room containing a boiler or central heating plant
shall be separated from the rest of the building by a One-Hour
Fire-Resistive Occupancy Separation. EXCEPTION: Boilers or
central heating plants where the largest piece of fuel equipment
does not exceed 400,000 B.T.U. per hour input.

SECTION 4. Ordinance 1017, Section 4, Subsection (8) and K.C.C. 16.12.090 are amended by adding a second paragraph under Exceptions to read as follows:

EXCEPTIONS: (1) This requirement shall not apply to any furnace installed on the roof of a building or to any central heating plant having a heat source which does not employ flame or direct resistance electric energy.

| 1 | (2) Boilers or central heating plants where the largest |
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| 2 | piece of fuel equipment does not exceed 400,000 B.T.U. per hou |
| 3 | input. |
| 4 | INTRODUCED AND READ for the first time this 22 nd day o |
| 5 | January , 19 73. |
| 6 | PASSED this 13th day of February, 1973. |
| 7 | KING COUNTY COUNCIL |
| 8 | KING COUNTY, WASHINGTON |
| 9 | 0-1-1 |
| 10 | Chairman Chairman |
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| 12 | ATTEST: |
| 13 | To Kraft |
| 14 | Administrator-Clerk |
| 15 | King County Council APPROVED this //oth day of February 1973. |
| 16 | APPROVED this flow day of |
| 17 | King County Executive |
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